Export of Nuclear Grade Heavy Water

4030. SHRI JANARDHANA POOJARY:
DR. D. VENKATESHWAR RAO:

Will the PRIME MINISTER be pleased to state:

(a) wether Government have entered into contract to export 100 metric tonnes of nuclear grade heavy water valued at $ 22.75 millions to South Korea;

(b) if so, the details of the contract;

(c) whether nuclear grade heavy water is exported to other countries also; and

(d) if so, the quantity and value thereof?

THE MINISTER OF STATE IN THE MINISTRY OF EXTERNAL AFFAIRS (SHRIMATI VASUNDHRA RAJE): (a) and (b) Yes, Sir. A contract was entered into by the Department of Atomic Energy for supply of 100 MT of nuclear grade heavy water to the Korea Electric Power Corporation, Republic of Korea. The total value of the contract is US $ 22.75 million. The consignment has since reached the port of destination.

(c) No, Sir.

(d) Does not arise.

Recognition of Cat

4031. SHRI BHAGABAN MAJHI: Will the PRIME MINISTER be pleased to state:

(a) whether Centre for Advanced Technology (CAT) of the Department of Atomic Energy has been recognised by number of Institutions/Hospitals;

(b) if so, the details thereof;

(c) whether Government propose to recognise some other institutions for the purpose;

(d) if so, the details thereof; and

(e) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF EXTERNAL AFFAIRS (SHRIMATI VASUNDHRA RAJE): (a) The Centre for Advanced Technology (CAT) is a leading Research & Development Unit of the Department of Atomic Energy carrying out research in the field of lasers, accelerators, etc. Though it has supplied laser surgery units to several hospitals in the country, the question of its recognition by other Institutions or Hospitals in the country does not arise.

(b) to (e) Do not arise.

PFBR work at Kalpakkam

4032. SHRI BHAGABAN MAJHI: Will the PRIME MINISTER be pleased to state:

(a) whether Prototype Fast Breeder Reactor (PFBR) work at Indira Gandhi Centre for Atomic Research, Kalpakkam has been completed;

(b) if so, the details/present status thereof;

(c) the details of the projects likely to be completed during the ninth five year plan period; and

(d) the financial allocation made in this regard during the ninth five year plan?

THE MINISTER OF STATE IN THE MINISTRY OF EXTERNAL AFFAIRS (SHRIMATI VASUNDHRA RAJE): (a) and (b) The details design of the Prototype Fast Breeder Reactor (PFBR) is at an advanced stage of completion. The R&D activities relating to the PFBR are in progress and the manufacturing technology development for some of the critical components of the reactor is being actively carried out in collaboration with Indian industry.

(c) and (d) A statement is attached.